

COAXIAL CONNECTOR, 4.3-10, 50 Ohm, Straight cable jack (female)

21_4310-U50-0-150/003_-

Properties

- IEC 61169-54 / Connector for use in SPJ/CPJ Assembly
- Applicable up to 6 GHz
- Excellent PIM and RL independent of torque
- Screwed coupling mechanism for sturdy and reliable connection

**Product configuration**

Interface type	Gender	Standard
4.3-10	jack	IEC 61169-54

Interface and material data

Piece parts	Material	Plating
Centre contact	Copper Beryllium Alloy	Silver Plating
Outer conductor	Bronze	Silver Plating
Body	Brass	SUCOPLATE (R) Plating
Insulator	PTFE (Polytetrafluoroethylene)	

Electrical data

Impedance	50 Ω
Interface frequency	6 GHz

Mechanical data

Cable entry centre contact	plugged
Cable entry outer contact	others

Environmental data

Operation temperature	-65 °C ... 125 °C
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Material compliance

Item number	Directive / Regulation	Rating	Exemptions / Details
85080345	RoHS 2011/65/EU and (EU) 2015/863	Compliant with exemption	6c
	REACH 1907/2006 Article 33 SVHC	Contains one or more SVHC >0,1%	CAS: 7439-92-1 Lead

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Ordering Information Table	
Item number	Item description
85080345	21_4310-U50-0-150/003_-E

Suitable cables	
Cable group	Z1 - M10x1/SPJ-CPJ
Suitable cables	SPJ_SM141L_PCC
	SPJ_SM222L_PCC
	SPJ_SM122L_PCC
Additional cables	SPJ/CPJ assemblies

Additional Information	
Remarks	Only in combination with SPJ/PCC assemblies
Only as assembly	No

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